

**AMENDMENTS TO THE CLAIMS:**

1. (Currently Amended) A subcutaneous cavity marking device percutaneously implantable in breast tissue during a biopsy procedure comprising:

at least two ~~separately implantable bioabsorbable~~ bodies made from different materials adapted to be inserted into a subcutaneous cavity created by ~~the~~ removal of tissue, wherein the at least two ~~separately-implantable bioabsorbable~~ bodies are ultrasonically detectable and function solely as tissue cavity markers non-radioactive; and

at least one ~~of the at least two~~ detectable ~~bodies non-radioactive marker is affixed to a surface of or~~ disposed within the other at least one of the at least two ~~separately implantable bioabsorbable~~ bodies wherein the other of the at least two implantable bodies is bioabsorbable and includes a cross pattern to mark a particular section or sections of said cavity.

2. (Currently Amended) The device of claim 1 wherein the at least one of the at least two detectable bodies ~~marker~~ comprises a non-bioabsorbable material forming a permanent marker.

3. (Currently Amended) The device of claim 2 wherein the permanent ~~at least one~~ marker comprises a material selected from the group consisting of platinum, iridium, nickel, tungsten, tantalum, gold, silver, rhodium, titanium, alloys thereof and stainless steel.

4. (Currently Amended) The device of claim 1 wherein the at least one of the at least two detectable bodies ~~marker~~ comprises a bioabsorbable material.

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5. (Original) The device of claim 4 wherein the bioabsorbable material comprises a polymer having a radiopaque additive.
6. (Original) The device of claim 5 wherein the radiopaque additive is selected from the group consisting of barium-containing compounds, bismuth-containing compounds, powdered tantalum, powdered tungsten, barium carbonate, bismuth oxide, and barium sulfate.
7. (Currently Amended) The device of claim 1 wherein the at least one of the at least two detectable bodies ~~marker~~ is radiopaque.
- 8 - 15. (Canceled)
16. (Original) The device of claim 1 additionally comprising a pain killing substance.
17. (Original) The device of claim 1 additionally comprising a hemostatic substance.
- 18 - 21. (Canceled)
22. (Currently Amended) The device of claim 1 wherein the ~~at least one marker~~ other of the at least two implantable bodies comprises a suture in a pattern which crosses.
23. (Currently Amended) The device of claim 1 wherein the ~~at least one marker~~ other of the at least two implantable bodies comprises a wire in a pattern which crosses.

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24. (Currently Amended) The device of claim 1 wherein the ~~at least one marker~~ other of the at least two implantable bodies has a distinguishing pattern mark.

25 -30. (Canceled)

31. (Currently Amended) The device of claim 1 wherein the at least two ~~separately~~-implantable bioabsorbable bodies have a substantially irregular shape.

32. (Canceled)

33. (Currently Amended) The device of claim 1 wherein the at least two ~~separately~~ implantable bioabsorbable bodies have a plurality of pores.

34. (Original) The device of claim 33 wherein the pores are configured to promote tissue growth in a preferred orientation.

35-110. Canceled

111. (New) The device of claim 1 wherein one of the at least two implantable bodies is expandable.

112. (New) A subcutaneous cavity marking assembly comprising: (a) an outer component comprising a bioabsorbable material; (b) an inner component enclosed by the outer component, the inner component comprising a radiopaque marker element; and (c) a needle enclosing the inner and outer components.

113. (New) The device of claim 112 wherein the inner component comprises a nonabsorbable marker element.

114. (New) The device of claim 112 wherein the inner component comprises a metallic marker element.

115. (New) The device of claim 112 wherein the inner component comprises a titanium marker element.

116. (New) The device of claim 112 wherein the outer component is resilient and self expands upon being disposed in a biopsy cavity.

117. (New) The device of claim 112 wherein the outer component comprises a plurality of pores or openings.

118. (New) The device of claim 112 wherein the outer component comprises a bioabsorbable polymer.

119. (New) The device of claim 112 wherein the outer component comprises a suture or suture-like material.

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120. (New) A biopsy cavity marking assembly comprising:

an access tube;

a biopsy cavity marking device disposed within the access tube, the biopsy cavity marking device comprising:

a compressed, resilient bioabsorbable outer body having a plurality of openings; and

a metallic marker enclosed within the outer body.

121. (New) The biopsy cavity marker assembly of claim 120 wherein the outer body self expands upon exiting the access tube.